Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 06 Aug 2021 until 23:59 on Saturday 07 Aug 2021

Forecast Issued on Thursday 05 Aug 2021 at 12:35 by Met Office Aberdeen

Confidence: Generally high for Friday and over the weekend, although some uncertainty in western extent of early morning persistent rain on Friday and how quickly thundery showers develop. High for generally improving conditions early next week with showers easing, but lower for how quickly this happens.

Headline for Friday 06 Aug 2021: Rain to start, then heavy thundery showers.

Mountain weather hazards on Friday 06 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
High Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Heavy Rain	Thundery showers	Thundery showers	Heavy rain showers	Light rain
Precipitation probability							
70%	70%	70%	60%	60%	60%	50%	40%

Forecast for Friday 06 Aug 2021

Weather: Heavy persistent rain through the early hours and to start the day across the Cairngorms, patchier further west. Then frequent showers from around mid-morning, these often heavy and thundery. Some brighter spells between showers. Showers easing in the evening.

Chance of cloud free mountain/hill tops above 800m: 10% or less across the Cairngorms, 50-60% further west.

Visibility: Generally good outside of areas of low cloud, but falling to a few km in heavy showers. Cloud bases around 700m at first, mostly lifting above the summits in the west, although dropping to around 600m in passing heavy showers. Cloud likely to linger for much of the day above 800m over the Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 06 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	33/45 SE	35/47 SE	31/43 E	24/33 SE	26/35 SE	26/36 SE	22/30 SE	20/27 SE	16/23 E
900	31/40 SE	30/39 SE	29/38 E	22/29 E	24/32 SE	23/31 SE	17/24 SE	17/23 SE	13/18 E
600	20/28 SE	18/27 SE	17/27 E	15/22 E	16/25 E	13/21 E	11/17 SE	7/13 E	6/10 E
300	7/19 E	6/16 E	8/20 E	10/22 E	11/24 E	9/19 E	8/17 E	6/13 E	5/12 E
Glen	2/14 E	2/12 NE	3/15 NE	4/17 E	6/17 E	6/17 E	4/14 E	3/11 E	2/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/1	7/1	7/2	8/3	8/4	8/4	8/4	7/3	7/3
900	10/5	10/5	10/6	11/7	11/8	12/8	11/8	10/7	10/7
600	12/9	12/9	12/9	13/11	14/11	14/12	14/12	12/11	12/11
300	13/12	13/12	13/12	15/14	17/15	17/16	16/15	14/13	13/12
Glen	13/13	13/13	13/12	16/15	18/17	18/17	17/17	15/14	13/13
Freezing Level*	2600m	2700m	2700m	2600m	2600m	2600m	2600m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note a risk of thunder from mid-morning until late evening. Gusts often around 10-15mph stronger than in table near heavy showers.

Forecast for Saturday 07 Aug 2021

Weather: Low cloud with a few showers or patchy rain through the early hours. Gradually brightening up through the morning, but heavy showers and thunderstorms will break out by late morning, continuing into the evening. Showers then easing towards dusk with cloud lowering again.

Maximum wind: Southeast 10-15 gusting 20 mph, but gusts of 30 mph possible near heavy thunderstorms.

Chance of cloud free mountain/hill tops above 800m: 60% in the west, 30% in the east

Visibility: Often good, but deteriorating to a few km in heavy showers. Patchy cloud, bases around 700-800m, most extensive across the Cairngorms where it may linger for most of the day. Further west cloud likely to break up and lift above the summits through the morning, although dropping to around 600-700m in heavy showers.

Temperature: **Glens:** Plus 13 Celsius rising to 19 Celsius
At 800m: Plus 9 Celsius rising to 11 Celsius
Freezing level: Above the summits.

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